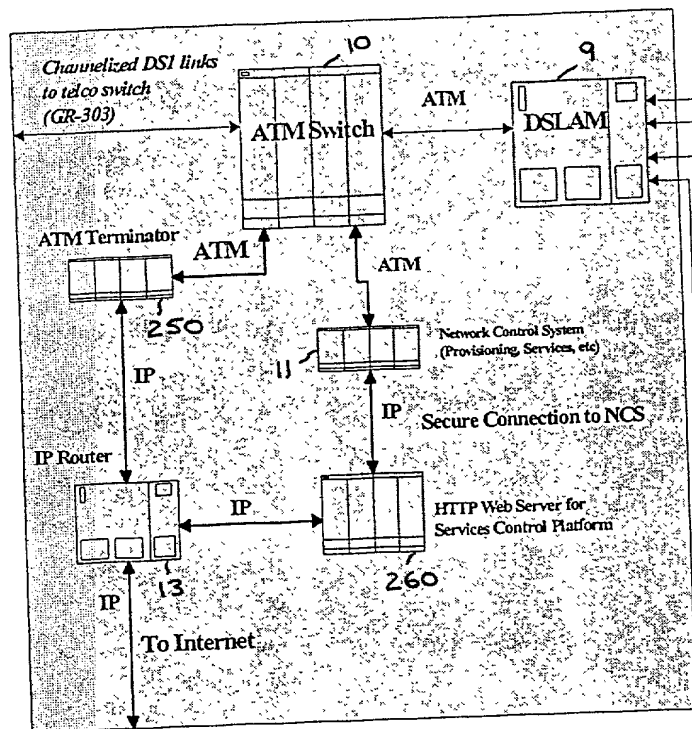


FIG. 1

ATM/DSL head-end system



DSL CPEs

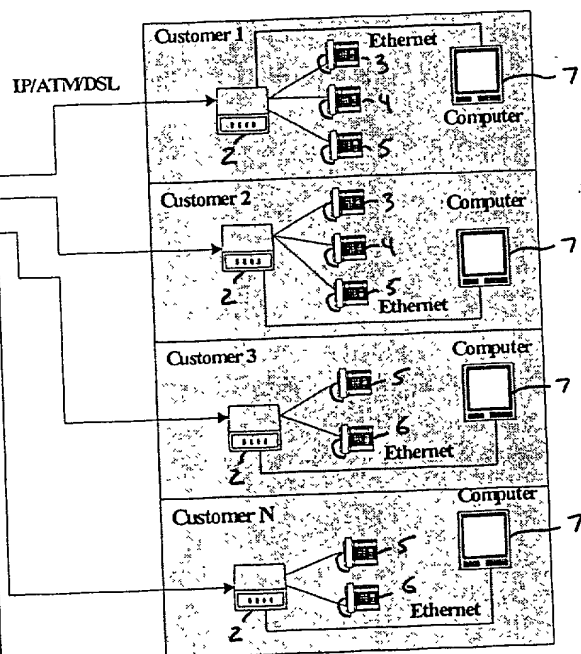


FIG. 2

Services Control
Platform

Computer

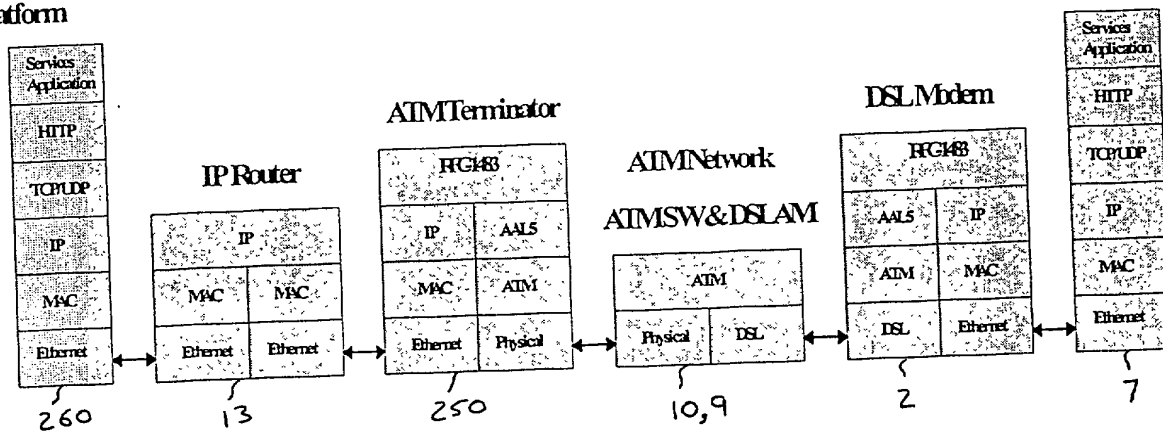


FIG. 3

FIG. 3

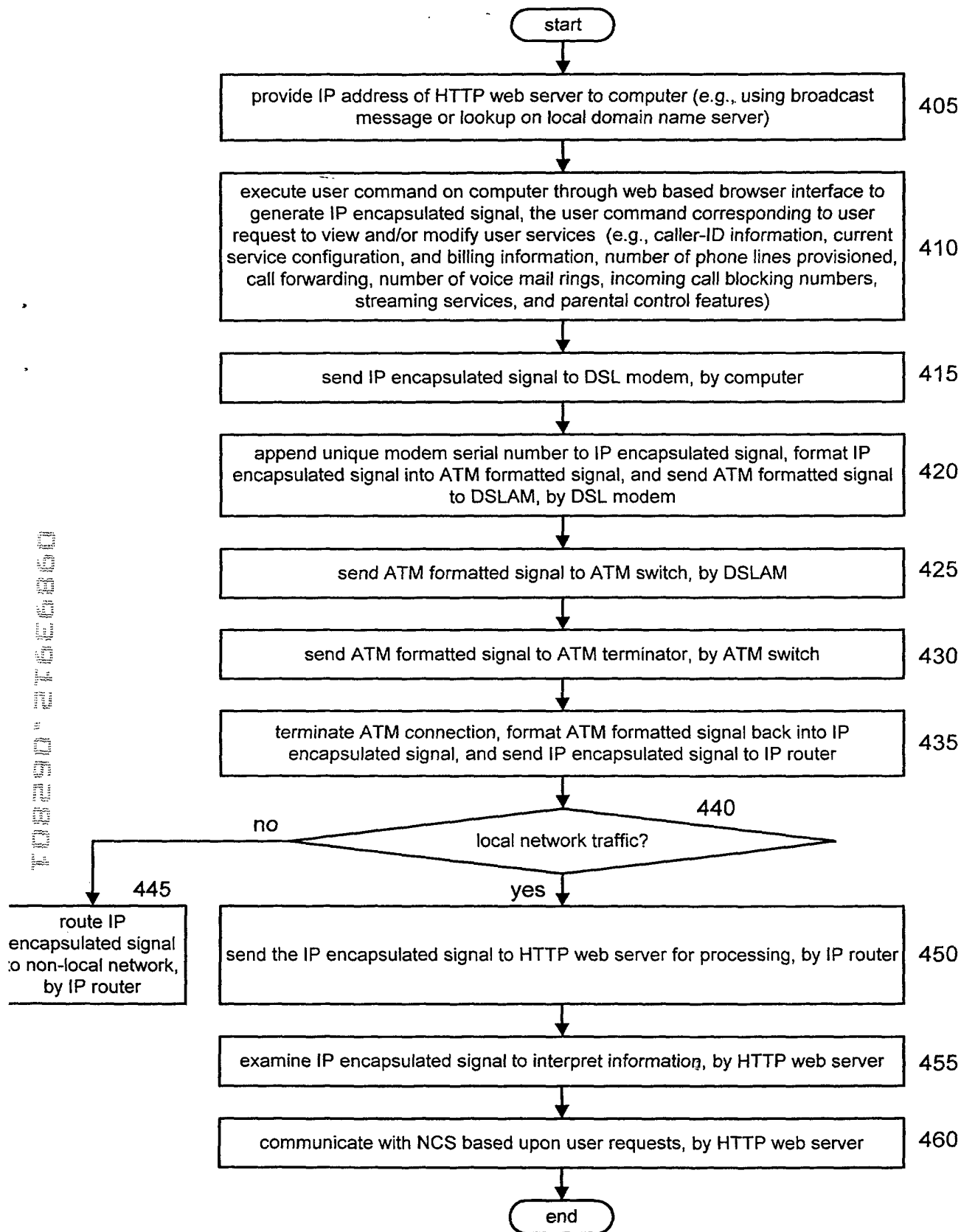


FIG. 4